Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 02 Aug 2023 until 23:59 on Thursday 03 Aug 2023

Forecast Issued on Tuesday 01 Aug 2023 at 15:29

Confidence: High for overall unsettled theme, lower for detail around duration and intensity of rain or showers.

Headline for Wednesday 02 Aug 2023: Cloudy with showers or longer spells of rain, heavy and perhaps thundery at times.

Mountain weather hazards on Wednesday 02 Aug 2023

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
High Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
High Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy rain showers	Heavy rain showers	Thundery showers	Thundery showers	Heavy rain showers	Light rain showers (night)
Precipitation probability							
90%	70%	50%	70%	80%	60%	50%	30%

Forecast for Wednesday 02 Aug 2023

Weather: Cloudy overnight with long periods of rain which will be heavy at times. Some breaks in the cloud before dawn and during the morning but further showers will develop, often heavy with a risk of thunderstorms. Showers may ease a little through the evening?

Chance of cloud-free hill tops above 800m: 10% overnight improving to 40% by early afternoon.

Low Cloud and visibility: Extensive cloud overnight around 300 metres with poor visibility. Lifting and breaking by early afternoon to 500 metres with mainly good visibility. Cloud base lowering to 400 metres in heavy showers or thunderstorms with moderate or poor visibility.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Wednesday 02 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	30/37 SE	25/32 S	21/27 SW	8/11 S	13/18 N	19/26 N	26/34 N	26/34 N	23/30 N
600	22/29 SE	19/25 S	16/22 S	8/11 S	11/16 N	16/23 N	20/28 N	19/26 N	16/23 N
300	15/26 SE	12/23 S	10/19 S	5/9 S	9/15 N	12/21 N	15/26 N	13/24 N	11/21 N
Valley	15/26 SE	12/21 S	9/17 S	4/8 S	10/16 N	13/22 N	15/27 N	14/26 N	12/22 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	11/7	9/6	10/9	12/9	11/8	10/6	9/5	9/5
600	11/8	13/10	11/8	12/11	14/12	13/10	12/9	11/8	11/8
300	13/10	15/13	13/12	14/14	16/14	15/13	14/12	13/11	13/11
Valley	14/12	16/14	15/13	16/16	17/16	16/14	16/13	15/13	14/12
Freezing Level*	3100m	2800m	2400m	2600m	2600m	2600m	2700m	2600m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Watercourses may become flooded in prolonged heavy rain or thunderstorms. Suitable clothing for unseasonable bad weather is essential.

Forecast for Thursday 03 Aug 2023

Weather: Clear spells developing after midnight. A fine start to the day with well broken cloud and excellent visibility. More cloud developing through the day with occasional showers, especially further north, possible along with some sunny spells. Parts of the south and east staying dry. Feeling cool in the strengthening north-westerly wind.

Maximum wind: NW 20 gust 35 mph

Chance of cloud-free hill tops above 800m: 90%, 50% in showers.

Low Cloud and visibility: Mostly well broken above 700 metres in excellent visibility, lowering to 500 metres in showers with moderate visibility.

Temperature: **Valleys:** Ps 8 BECMG Ps 17 Celsius
At 800m: Ps 6 BECMG Ps 11 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1529 on Tue 01 Aug 2023

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